

= World Headquarters =====

# SAFETY DATA SHEET

### I - PRODUCT IDENTIFICATION

TRADE NAME (as labeled) MENDOCINO FUEGO

MANUFACTURER'S NAME GROW MORE, INC.

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EMERGENCY PHONE NUMBER 800-424-9300

DATE PREPARED/REVISED April 2, 2015

NAME OF PREPARER H. Langheim

# II - HAZARD IDENTIFICATION

### **EMERGENCY OVERVIEW**

APPEARANCE – Dark brown liquid

**ODOR** - Slight earthy odor

# POTENTIAL HEALTH EFFECTS

**EYES - H319** May cause irritation to eyes.

**SKIN - H317** Repeated contact may cause slight irritation.

**SWALLOWED** – **H336** Possible abdominal pain, diarrhea, diuresis, and nausea.

**CARCINOGENICITY** – No component of this product is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, OSHA, NTP

SIGNAL WORD - No signal word

# PRECAUTIONARY STATEMENTS

P102 - KEEP OUT OF REACH OF CHILDREN

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P302 + P340 + P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P305 + P351 + P310 IF IN EYES: Rinse with water for 15 minutes. Remove contact lenses. Hold eye lids apart while flushing.

P332 + P313 If skin irritation occurs: Get medical attention.

P362 Take off contaminated clothing and wash before reuse.

# III - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS No.	%
Hydrolyzed Vegetable protein	100209-45-8	<3%
Potassium Phosphate	7778-77-0	<1%
Calcium Carbonate	471-34-1	<1%
Magnesium Sulfate	7487-88-9	<1%

### IV - FIRST AID MEASURES

EYE CONTACT – Wash thoroughly with water for at least 15 minutes. Hold eyelids apart during flushing. Send patient immediately to physician.

SKIN CONTACT – Wipe excess material with dry cloth, while removing contaminated clothing and shoes with large amounts of water and soap.

INHALED – Remove from exposure. Treat symptomatically.

SWALLOWED – Rinse mouth. Drink water and seek medical assistance. Do not induce vomiting or give anything by mouth to an unconscious person.

V – FIRE-FIGHTING MEASURES

SPECIAL FIREFIGHTING PROCEDURE – Must wear MSHA/NIOSH approved self-contained breathing Apparatus, product is not combustible.

UNUSUAL FIRE & EXPLOSION HAZARD – During extremely high temperature fire conditions, the product may reach melting point and decompose to release toxic fumes.

# VI – ACCIDENTAL RELEASE MEASURES

SPILL RESPONSE PROCEDURE – Keep out of water supplies, lakes and rivers. This product is a fertilizer and may promote algae growth.

Dike and contain spill with inert material (sand, soil, etc.) and transfer the liquid & solid separately to container for recovery or disposal. Keep spill out of sewers and open bodies of water. Dispose in compliance with all Federal State and local laws and regulations.

# VII - HANDLING AND STORAGE

To maintain product quality, do not store in heat or direct sunlight. Prevent spillage and separate from strong oxidizers. Use good housekeeping practices such as washing hands with soap after handling.

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### VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION & ENGINEERING CONTROLS – Local exhaust.

RESPIRATORY PROTECTION – Where mist or vapors are generated by the process, MSHA/NIOSH approved respirator is advised in the absence of proper environmental control.

EYE PROTECTION – Safety glasses or face shield where there is a potential eye contact. SKIN PROTECTION – Wear protective work gown, rubber gloves to prevent irritation.

#### IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE - Dark brown liquid

ODOR - Slight earthy odor

BOILING POINT OR RANGE <sup>0</sup>F - N/A

MELTING POINT OR RANGE <sup>0</sup>F – N/A

FLAMMABILITY - Non-flammable

EXPLOSIVE PROPERTIES - Non-explosive

pH-4

SPECIFIC GRAVITY – 0.95 g/cm<sup>3</sup> (8.74 lbs./gal.)

DECOMPOSITION TEMPERATURE - N/A

### X – STABILITY AND REACTIVITY

STABILITY - Stable under normal conditions of use

CONDITIONS TO AVOID - N/A

INCOMPATIBILITY - N/A

HAZARDOUS DECOMPOSITION PRODUCTS - N/A

HAZARDOUS POLYMERIZATION - Will not occur

# XI – TOXICOLOGICAL INFORMATION

**ACUTE** 

SKIN IRRITATION – Repeated contact may cause slight irritation.

EYE IRRITATION – May cause slight irritation

SWALLOWED – Possible abdominal pain, diarrhea, diuresis, and nausea.

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CHRONIC TOXICITY - None known

REPRODUCTIVE EFFECTS - None known

CARCINOGENICITY – This products does not contain any substances that are considered carcinogens by OSHA, NTP, IARC or ACGIH

# XII - ECOLOGICAL INFORMATION

**ECOTOXICITY EFFECTS** 

PERSISTENCE AND DEGRADABILITY – Inherently biodegradable, non-persistence.

AQUATIC TOXICITY – Might be beneficial to plant life.

ADITIONAL ECOLOGICAL INFO – Do not use directly in lakes, ponds and rivers. The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment. No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

#### XIII - DISPOSAL CONSIDERATIONS

Pick up with a shovel and broom and use a fertilizer by applying to soil using good agricultural practices and soil management. Observe all state, local, and federal regulations.

RCRA HAZARD CLASS - N/A

#### XIV - TRANSPORT INFORMATION

U.S.DEPARTMENT OF TRANSPORTATION – Not regulated by DOT

## XV - REGULATORY INFORMATION

OSHA STATUS - Not listed

TSCA STATUS - Not listed

RCRA HAZARD CLASS - Not listed

CERCLA REPORTABLE QUANTITY (40 CFR117, 302) - Not listed

**SARA TITLE 1** 

**SECTION 302 (40 CFR 355)** 

**SECTION 311/312 (40 CFR 370)** 

- 1 Immediate (Acute) Health Effect YES
- 2 Delayed (Chronic) Health Effect NO
- 3 Fire Hazard NO
- 4 Sudden Release of Pressure Hazard NO
- 5 Reactivity Hazard NO

SECTION 313 (40 CFR 372) – Please refer to any other federal, state and local regulations.

# XVI - OTHER INFORMATION

### **NFPA**

Health	1
Flammability	0
Physical hazards	0

Hazard Rating: 0=Least; 1-Slight; 2=Moderate; 3=High; 4=Severe

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